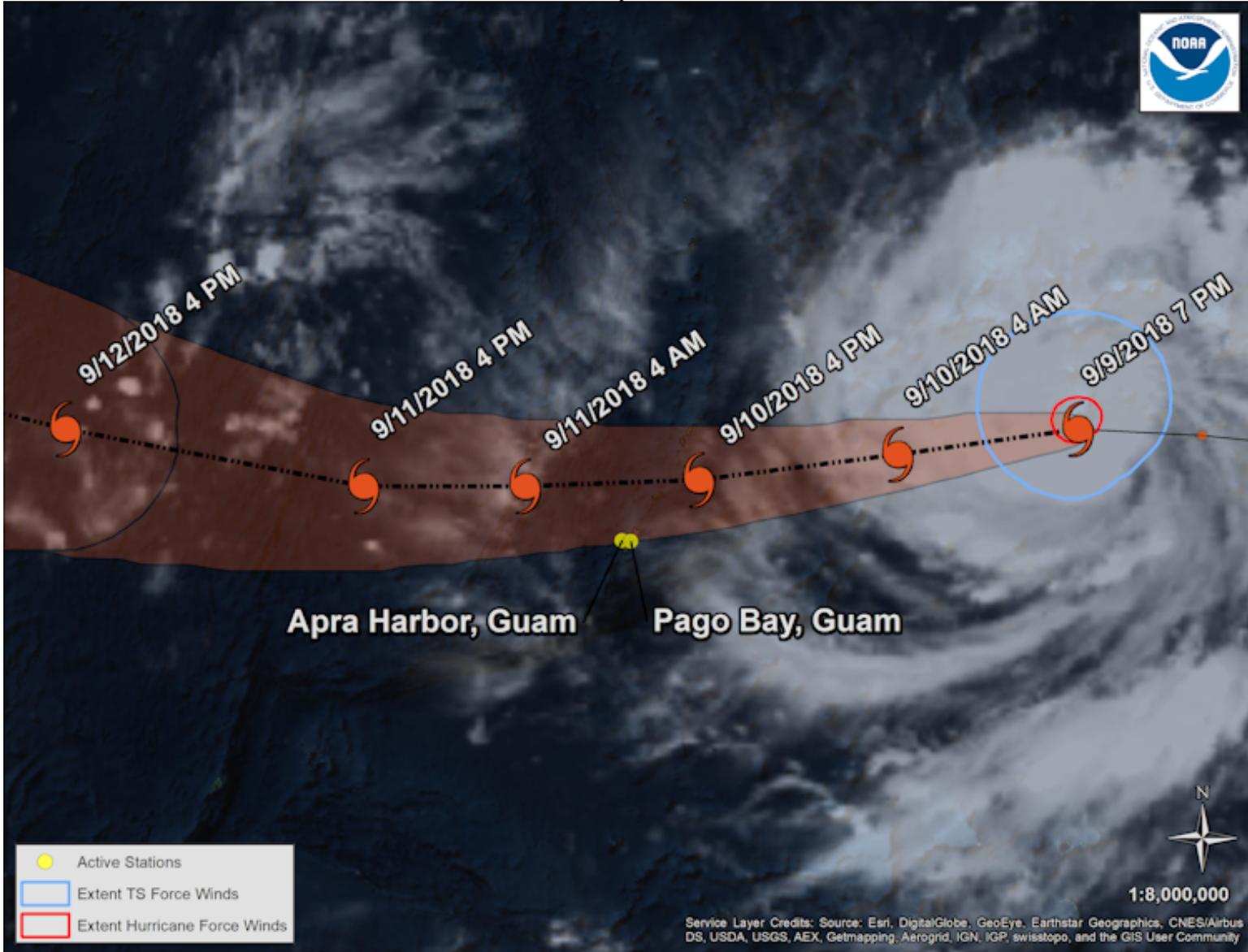




Typhoon Mangkhut QuickLook  
 Posted: 19:00 ChST 09/09/2018

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 9/9/18 at 7PM ChST, water levels on Guam are near or slightly above normal tide levels. Winds are generally light with barometric pressure holding steady.

Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

For additional real-time information for select stations affected by this storm, please visit [Center for Operational Oceanographic Products & Services](#) website.

For more information or archived products and reports, please visit the [Storm QuickLook](#) Homepage.

Analyst: CD

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Select [National Weather Service Guam](#) Advisory Information:

Typhoon Mangkhut (26W) Advisory Number 10  
National Weather Service Tiyan GU

700 PM ChST Sun Sep 9 2018

...MANGKHUT STILL MOVING WEST...

#### CHANGES WITH THIS ADVISORY

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None.

#### WATCHES AND WARNINGS

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A Typhoon Warning remains in effect for Guam, Rota, Tinian, Saipan and adjacent coastal waters in the Mariana Islands.

Typhoon conditions, including destructive winds of 74 mph or more, are expected as early as Monday afternoon. Preparations should be completed as soon as possible.

#### SUMMARY OF 700 PM CHST.....INFORMATION

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Location...15.2N 152.0E

About 500 miles east-northeast of Guam

Maximum sustained winds...80 mph  
Present movement...west...275 degrees at 22 mph

#### DISCUSSION AND OUTLOOK

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At 700 PM CHST....the center of Typhoon Mangkhut was located near Latitude 15.2 degrees North and Longitude 152.0 degrees East. Typhoon Mangkhut is moving toward the west at 22 mph. This motion is expected to continue through Tuesday, taking Mangkhut through the Mariana Islands Monday.

Maximum sustained winds have increased to 80 mph. Typhoon Mangkhut is forecast to intensify through Monday.

Typhoon force winds extend outward from the center up to 35 miles. Tropical storm force winds extend outward from the center up to 125 miles to the north and up to 80 miles to the south.

## NEXT ADVISORY

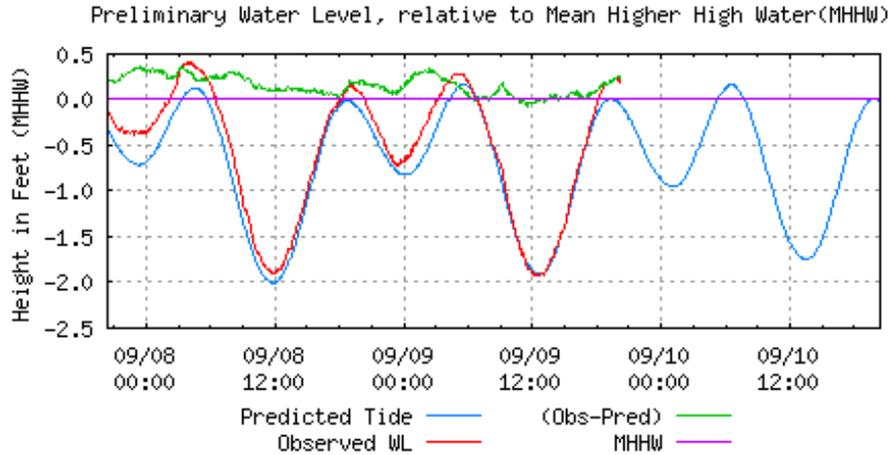
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An intermediate advisory will be issued by the National Weather Service at 1100 PM followed by the next scheduled advisory at 200 AM early Monday morning.

Ziobro

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

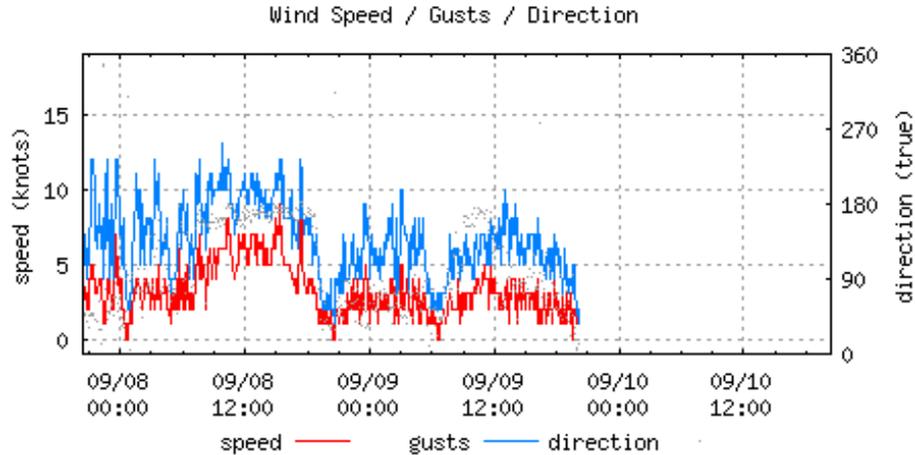
Jump to: [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay, Guam - Barometric](#), [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#)

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam



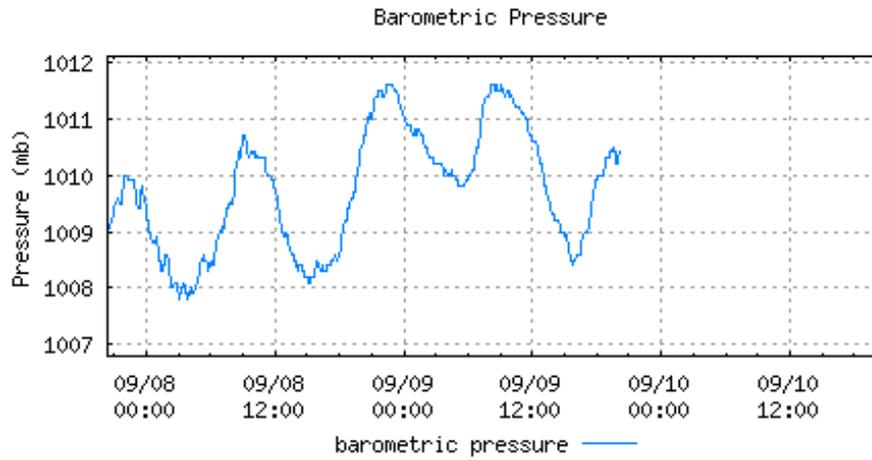
Last Observed Sample: 09/09/2018 20:12 (ChST). Data relative to MHHW  
**Observed: 0.21 ft. Predicted: -0.05 ft. Residual: 0.26 ft.**  
 Historical Maximum Water Level: Oct 20 2004, 2.40 ft.  
 Next High Tide: 09/10/2018 06:32 (ChST), 0.16 ft.

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam



Last Observed Sample: 09/09/2018 20:12 (ChST)  
**Wind Speed: 1 knots Gusts: 2 knots Direction: 18° T**

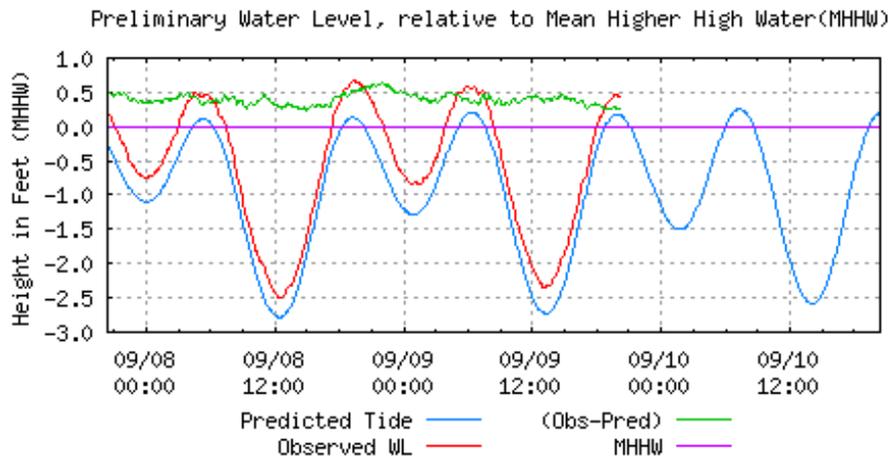
NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam



Last Observed Sample: 09/09/2018 20:12 (ChST)

Barometric Pressure: 1010.4 mb

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam



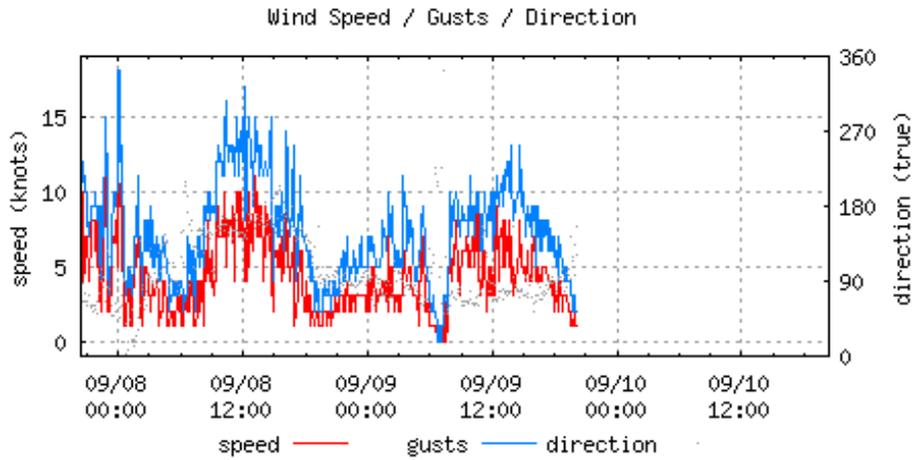
Last Observed Sample: 09/09/2018 20:12 (ChST). Data relative to MHHW

Observed: 0.42 ft. Predicted: 0.17 ft. Residual: 0.25 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 09/10/2018 07:18 (ChST), 0.26 ft.

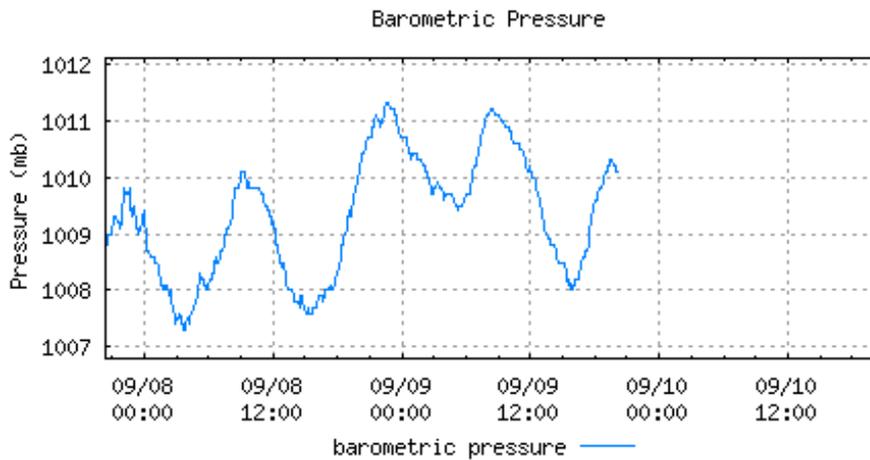
NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam



Last Observed Sample: 09/09/2018 20:12 (ChST)

Wind Speed: 1 knots Gusts: 2 knots Direction: 155° T

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam



Last Observed Sample: 09/09/2018 20:12 (ChST)

Barometric Pressure: 1010.1 mb

Latest Water Level Observations on MHHW

<b>Station ID</b>	<b>Station Name</b>	<b>Date/Time</b>	<b>Observed Water Level</b>	<b>Predicted Tide</b>	<b>Residual Water Level</b>	<b>24 Hour Maximum Storm Tide</b>
1631428	Pago Bay, Guam	09/09/2018 20:12 (ChST)	0.21 ft	-0.05 ft	0.26 ft	0.29 ft
1630000	Apra Harbor, Guam	09/09/2018 20:12 (ChST)	0.42 ft	0.17 ft	0.25 ft	0.59 ft

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)  
 National Oceanic and Atmospheric Administration | U.S. Department of Commerce